

RAILROAD ENGINEER

DISTINGUISHING FEATURES

The fundamental reason the Railroad Engineer exists is to operate the City's steam and gas powered 5/12 scale locomotives at McCormick Railroad Park and assist with the maintenance and repair of the locomotives in the Community Services Department. This classification is not supervisory. Work is performed under general type of supervision by a Senior Recreation Coordinator.

ESSENTIAL FUNCTIONS

Operates and maintains steam and gas powered 5/12 scale locomotives.

Assists with mechanical duties such as keeping locomotives oiled and greased and perform minor repair of related equipment as needed.

Monitors steam and air plumbing for potential problems.

Demonstrates a quest for quality and takes pride in work.

Assists in the general operation of the Paradise and Pacific railroads; conducts the locomotives; and provides public information.

Writes reports on train operations, time schedules, numbers of passengers transported, and rail problems.

Follows steam-up and shutdown procedures of steam engines.

Assists with general duties in the park, as needed, such as setting up tables, chairs and other equipment for various events.

Observes the parks and railroad area for safety hazards and observes patrons utilizing park in safe manner.

MINIMUM QUALIFICATIONS

Knowledge, Skills, and Abilities

Knowledge of:

The principles and operations of combustible and steam engines.

The equipment and tools used in the minor repair and maintenance of engines and components.

Ability to:

Safely and efficiently operate a locomotive requiring continuous and repetitive hand and eye coordination and vision and depth perception.

Diagnose mechanical difficulties and report necessary repairs.

Communicate effectively (verbally and in writing) and establish and maintain effective working relationships with co-workers and the general public.

Demonstrate good customer service skills.

Communicate problems and concerns while observing park patrons when operating the locomotive.

Comprehend and make inferences from written material and verbal and/or written instructions.

Produce written documents with clearly organized thoughts.

Must be able to lift and move heavy objects (100 lbs. or more).
Be able to withstand prolonged exposure to extreme weather conditions.
Must be able to repeatedly bend, stoop, and kneel, and able to withstand extremely hot surface temperatures and up to 12 hour workdays.
Ability to follow departmental dress and appearance standards related to clothing style, displaying tattoos, pierced body parts, hair color and style.
Maintain regular consistent attendance and punctuality.

Education & Experience

Any combination of training, experience or education that provides the ability to perform the essential job functions.

FLSA Status: Non-exempt

HR Ordinance Status: Part-time